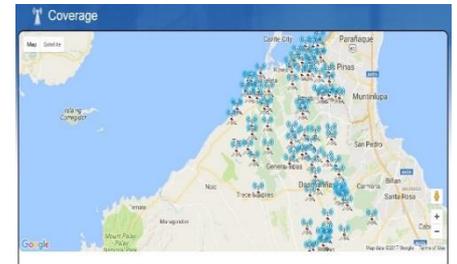




## Company Update

### Altai Super WiFi Connects Cities in the Philippines to Foster Smart Government Services

Though the penetration rate of mobile phone subscriptions in the Philippines is over 110%, only 55% of them have mobile broadband subscriptions and the overall broadband subscription rate is only 11%. In order to improve the connectivity of the province, the provincial government of Cavite kicked off the first government-funded province-wide wireless access program in the Philippines in 2015.



*Free WiFi access is now available in seven pilot areas in Cavite.*

The local government has appointed Altai's authorized partner to design and build the province-wide WiFi network. Since the program kick-off, Altai's partner has set up over 150 sites in seven cities using Altai Super WiFi solution. The deployed network used a combination of Altai access points including C1n and A8n, which offered a fast and scalable deployment. Free WiFi access is now available in seven pilot areas, including Bacoor, Dasmaringas, Imus, Silang, General Trias, Rosario and Tanza. Selected public areas, barangay halls, as well as public schools and universities are also connected to the provincial network.

To use the WiFi service, residents in the covered areas have to connect to the network named "LINKod Kabitenyo." Registered users can only enjoy free connectivity for an hour a day in the initial stage, with students, teachers, and government employees working on public safety and disaster management given priority.

## Altai Super WiFi Unwires Accommodation Park in Australia

The Wandoan Accommodation Park is just off the Leichhardt Highway on a very popular inland route heading north towards tropical Queensland. The 3.5 acre landscaped park caters for caravans and camping but also provides 3 to 4 star cabins, suites and apartments for those who prefer to maintain their standards whilst getting back to nature.



*Both network operator and park owner can easily manage the network and generate recurring income through AltaiCare.*

With the rise of mining in the area, the Wandoan Accommodation Park has of late been used to house mining staff while they work on site, on a fly in, fly out basis. However, accommodation facilities needed to be improved to attract and retain staff. Though the park provides an excellent base for staff with a pool, restaurant etc, the park did not provide high speed, reliable WiFi connectivity and with very limited network coverage.

Darktime, a local system integrator replaced the network using Altai Super WiFi Solution to provide 100% indoor and outdoor coverage. Two A2-Ei's are installed on the rooftop to provide access using its 2.4GHz channel and 5GHz for backhaul. A total of fourteen C1n's are deployed in the park, some of them are used for access while some of them are used as CPE mode to extend the WiFi signal from the A2-Ei's to different areas of the park. As the solution did not require complicated wiring nor renovation work, the installation was completed in only two days.

Since Wandoan Accommodation Park is a few hours' drive away from the network operator, AltaiCare is used for monitoring and managing the network performance. Furthermore, the Altai cloud-based network management platform allows the network operator to monetize their services such as prepaid subscription, advertising, promotion etc. The park owner also used AltaiCare to control client access, bandwidth and data allowances. The staff can now access the internet with their WiFi-enabled devices anytime, anywhere. The morale of the staff have increased greatly by their ability to maintain communications with family and friends outside the park.

## Expresso Telecom Connects Dakar Using Altai Super WiFi

With operations in five African countries, Expresso Telecom is one of the leading telecom operators in Africa. Following the successful WiFi deployment in Mauritania, Expresso Telecom has once again selected Altai Super WiFi Solution for its citywide WiFi project in Dakar of Senegal.

E To E, a leading system integrator in MENA designed and built the WiFi network for Espresso Telecom using 3 x Altai A8-Ein(ac) Super WiFi Base Stations per site co-locating with their existing cellular towers. With the multi-beam smart antenna array, A8-Ein(ac) provides up to 3 times the range and 10 times the coverage over standard access points, resulting in up to 90% fewer installation sites for the same coverage area.



The Altai A8-Ein is co-located with the cellular base station on the same tower

Located on the Cap-Vert peninsula on the Atlantic coast, Dakar is the capital and largest city of Senegal. The new WiFi network is designed to offload the traffic of the mobile network and to provide an alternative wireless connectivity solution to its subscribers. Phase one of the network is now in operation while phase two will kick-off in the second half of 2017.

## Company Event

### Altai @ Mobile World Congress & Expo Seguridad

Altai participated in Mobile World Congress at Barcelona, Spain (Feb 27 – Mar 2) and Expo Seguridad at Mexico (Mar 14-16). Altai's participation at the Mobile World Congress was a great success. Many partners and visitors from different parts of the world visited Altai's booth to understand the newest Super WiFi technologies and solutions.



Altai @ Mobile World Congress

Meanwhile, our Regional Director of Latin America & Carriibbean, Javier Mochnacs was invited to speak at Expo Seguridad. Javier shared an overview on Altai's Super WiFi Solution as well as its deployment experience using AltaiCare, a cloud-based management platform for network management. The overall feedbacks from visitors on Altai's products and solutions were positive.



Altai @ Expo Seguridad

### Donation to Boy's and Girl's Clubs Association of Hong Kong

The Boys' and Girls' Clubs Association of Hong Kong ("BGCA") is a charity organization established in 1936 and mainly serves children and youths. With the mission of "Nurture the Young Create the Future", the Association offers support during their growth, equipping them with skills and helping to build their development assets.



These beautiful patterns are painted on Altai A3c's

Altai has donated its Super WiFi equipment such as A3c, A2c to BGCA for a charity fundraising auction. The boys and girls were invited to paint on the product front covers and these painted Altai products will be available for bidding by the supporting enterprises. These painted Altai products also showcased in the Caring Company Partnership Expo in March at Hong Kong Convention & Exhibition Center.

## Upcoming Event

### Wi-Fi NOW Africa

Date: May 9-11, 2017

Venue: Lagoon Beach Hotel, Cape Town  
South Africa



### CommunicAsia 2017

Date: May 23-25, 2017

Venue: Booth#BN1-03, B2-Hall F, Marina Bay Sands,  
Singapore

